

Locking Devices, Twist-Lock®,
Industrial, Female Connector Body,
15A 125V, 2-Pole 3-Wire Grounding,
L5-15R, Screw Terminal, Black

By Hubbell Wiring Device-Kellems
Catalog # [HBL4729CBK](#)

Twist-Lock® Insulgrip® Connector, 15A, 125V, 2-Pole, 3 Wire
Grounding, NEMA L5-15R,I Black Nylon

Features

- Ribbed nylon housing provides secure, impact and chemical resistant grip
- Superior cord grip design protects terminations from excess strain
- Integral VARI-SIZE insert accomodates a wide range of cord diameters

Performance

- Electrical-Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Mechanical - Terminal Accommodation - #18 - #10 AWG stranded copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498
- Environmental - Flammability - HB or better per UL94/CSA 22.2 No.0.17
- Environmental - Moisture Resistance - IP20 Suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C
- Minimum -40°C (w/o impact)

General

Catalog Number	HBL4729CBK
Cord Range	0.230"-0.720"(5.8-18.3)
EU RoHS Indicator	Yes
Insulation	Insulated Body
Item Type	15A Insulgrip® Connector
Listings	• UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	• Assembly Screws - Steel - nickel plated • Contacts - Brass



- Housing / Cord Clamp - Nylon
- Terminal Clamp - Cold rolled steel – nickel plated
- Terminal Retainer - Clear polycarbonate
- Terminal Screws - #8-32 Brass (Phillips / Slotted / Robertson)

Maximum Continuous: 75° C;
Minimum Continuous: -40° C
w/o impact, -25° with impact.
783585172170

Temperature Rating

UPC

Dimensions

Dimensions	1.53 in x 1.53 in x 2.78 in
Display Size	Standard
Height	2.78 in
Length	1.53 in
Weight	0.2 lb
Width	1.53 in

Electrical Ratings

Amperage Rating	15 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	15 A
Current Rating	15 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	125 VAC
Voltage Rating Description	125 VAC

Conductor Related

Number Of Wires	3-Wire Grounding
Wire Size	#18 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s)	• Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498
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Nema Rating	L5-15R	Installation Manuals - WIRING_PD2437_INSTALLINST
Standards - RoHS Compliance	CM	Literature - Insulgrip® Straight Blade and Twist-Lock® Devices
Status		Literature - Entertainment Product Solution Guide
		Sales Drawings - WDK_HBL4729C_DRAWING_PDF
		Specifications - HBL4729CBK Specification Sheet French
		Specifications - HBL4729CBK Specification Sheet
		Specifications - Wiring HBL4729CBK Specification Sheet
		Warranty - Industrial & Commercial Products
		Video - Insulgrip Twist-Lock and Straight Blade Devices
		Video - Insulgrip Twist-Lock and Straight Blade Devices
		Video - Twist-Lock Devices
Logistics		
Carton Quantity	10	
Product Assets		
Catalog Page - WDK B-13 Catalog Page		
Catalogs - WDK Catalog Full 2024		
Engineering Drawing - HBL4729CBK AutoCAD Drawing		

